

Unit 2: Minnesota Unit; Cook, Koochiching, Lake, and St. Louis counties, Minnesota.

Unit 2 is divided into five subunits to facilitate description. In addition, because the boundaries of several subunits are defined in part by the Lynx Analysis Units (LAUs) of Superior National Forest, and those subunits are very complex, in some cases we approximated those boundaries using public land survey lines for ease in description and public utility except where the LAUs already followed recognizable features.

Subunit 1

Beginning where the United States and Canadian boundaries intersect with the west boundary of Section 31, Township 68 North, Range 16 West in Sand Point Lake, then proceeding along the west boundary of said section to landfall along said lake; thence westerly along the shoreline of Sand Point Lake to where it becomes the east shore of King Williams Narrows in Section 1, Township 67 North, Range 17 West; thence southerly along King Williams Narrows to a point defined by UTM coordinates 539818, 5350111 (NAD 1983, Zone 15 North); thence west to first landfall in Section 12, Township 67 North, Range 17 West; thence proceeding westerly along the shore of Crane Lake to a point defined by UTM coordinates 536693, 5350743 (NAD 1983, Zone 15 North); from said point westerly to the southwest corner of Section 3, Township 67 North, Range 17 West; thence along the west boundary of said section to the southeast corner of Section 33, Township 68 North, Range 17 West; thence along the south boundary of said section and Section 32, Township 68 North, Range 17 West to the shore of Johnson Lake in Section 31, Township 68 North, Range 17 West; thence northwesterly along the shore of Johnson Lake to where it meets the Spring Lake drainage in Section 23, Township 68 North, Range 18 West; thence northwesterly along said drainage to the shoreline of Spring Lake; thence northwesterly along the shoreline of Spring Lake to its intersection with the east boundary of Section 15, Township 68 North, Range 18 West; thence north along the east boundary of said section to the southeast corner of Section 10, Township 68 North, Range 18 West; thence west along the south boundary of said section and of Sections 9, 8, and 7, Township 68 North, Range 18 West to the southeast corner of Section 12, Township 68 North, Range 19 West; thence along the east boundary of Township 68 North, Range 19 West and Township 67 North, Range 19 West to the southeast corner of Section 13, Township 67 North, Range 19 West; thence along the south boundary of said Section; thence along the west boundary of said Section and of Section 12 of said Township; thence along the south boundaries of Sections 2 and 3, Township 67 North, Range 19 West; thence proceeding along the east, south, and west boundaries of Section 9, Township 67 North, Range 19 West; thence along the south and west boundaries of Section 5, Township 67 North, Range 19 West; thence along the north boundary of Section 6, Township 67 North, Range 19 West, and Township 67 North, Range 20 West to the intersection of the north boundary of Section 6, Township 67 North, Range 20 West and United States Highway 53; thence northerly along United States Highway 53 to the United States and Canadian boundaries; thence easterly along the Canadian Border to the point of beginning in Sand Point Lake.

Subunit 2

Beginning at the northeast corner of Section 35, Township 67 North, Range 19 West, proceeding south along the east boundary of said Section and of Sections 2, 11, 14, 23, 26, and Section 35,

Township 66 North, Range 19 West to the southeast corner of Section 35, Township 66 North, Range 19 West; thence along the south boundary of said Section of Sections 34, 33, 32, and 31, Township 66 North, Range 19 West to the southeast corner of Section 36, Township 66 North, Range 20 West; thence south along the east boundaries of Sections 1, 12, and 13, Township 65 North, 20 West to the point at which the east boundary of Section 13, Township 65 North, Range 20 West intersects with United States Highway 53; thence northwesterly along United States Highway 53 to its intersection with the north boundary of Section 5, Township 66 North, Range 20 West; thence east along the north boundary of Township 66 North, Range 20 West and of Township 66 North, Range 19 West to the northeast corner of Section 5, Township 66 North, Range 19 West; thence south along the east boundary of said Section to the northeast corner of Section 8, Township 66 North, Range 19, West; thence east along the north boundary of Section 9, Township 66 North, Range 19 West; thence north along the east boundary of Section 3, Township 66 North, Range 19 West; thence east along the north boundary of said Section; thence along the east and north boundaries of Section 35, Township 67 North, Range 19 West to the point of beginning at the northeast corner of said Section.

Subunit 3

Sections 29 and 31, Township 60 North, Range 12 West and Section 36, Township 60 North, Range 13 West.

Subunit 4

Sections 7, 18, 19, Township 59 North, Range 13 West and Sections 24-26, Township 59 North, Range 14 West.

Subunit 5

Beginning at the northeast corner of Section 15, Township 65 North, Range 17 West proceeding south along the east boundary of said Section and of Section 22 of said Township; thence along the north boundary of Section 26, Township 65 North, Range 17 West and along the east boundary of said Section and of Section 35 of said Township; thence along the north boundary of Section 2, Township 64 North, Range 17 West; thence south along the east boundary of said Section and of Section 11 of said Township; thence along the north boundary of Section 13, Township 64 North, Range 17 West; thence south along the east boundaries of said Section and of Sections 24, 25, and 36 of said Township and of Sections 1 and 12 of Township 63 North, Range 17 West; thence east along the north boundary of Section 18, Township 63 North, Range 16 West; thence south along the east boundary of said Section; thence along the north boundaries of Section 20 and 21, Township 63 North, Range 16 West; thence along the east boundary of Section 21, Township 63 North, Range 16 West and along the north boundary of Section 27, Township 63 North, Range 16 West; thence along the west, north and east boundaries of Section 23, Township 63 North, Range 16 West; thence along the north boundaries of Sections 25 and 30 of said Township; thence along the east boundary of Section 30 of said Township; thence along the north boundaries of Sections 32-36, Township 63 North, Range 15 West and of Sections 31-35, Township 63 North, Range 14 West; thence along the east boundary of Section 35, Township 63 North, Range 14 West and eastward along the north boundaries of Section 1, Township 62

North, Range 14 West and of Sections 6, 5, and 4, Township 62 North Range 13 West; thence south along the east boundaries of Sections 4, 9, 16, 21, 28, and 33, Township 62 North, Range 13 West to the intersection of the east boundary of Section 33 of said Township with the shoreline of Makwa Lake; thence westerly along said shoreline to its intersection with the east boundary of Section 4, Township 61 North, Range 13 West; thence south along the east boundary of said Section and of Section 9 of said Township to the shoreline of Bear Island Lake; thence westerly along the shoreline of said lake to the east boundary of Section 21 of said Township; thence along the east boundary of said Section; thence along the north boundary of Section 27, Township 61 North, Range 13 West; thence along the east boundary of said Section; thence along the north boundaries of Sections 35 and 36, Township 61 North, Range 13 West to the intersection of said boundary of Section 36 with the shoreline of Finn Bay; thence southerly along the shoreline of Finn Bay to its intersection with the east boundary of said Section; thence along the east boundary of Section 36, Township 61 North, Range 13 West; thence along the north boundary of Sections 6 and 5, Township 60 North, Range 12 West; thence along the east boundaries of Sections 5 and 8, Township 60 North, Range 12 West; thence along the south boundaries of Sections 8 and 7, Township 60 North, Range 12 West; thence along the east boundary of Section 13, Township 60 North thence along the south boundary of Section 13, 14, and 15, Township 60 North, Range 13 West; thence along the east and south boundaries of Section 21, Township 60 North, Range 13 West; thence along the east boundary of Section 29, Township 60 North, Range 13 West; thence along the south boundaries of Sections 29 and 30, Township 60 North, Range 13 West and of Section 25, Township 60 North, Range 14 West; thence along the east boundary of Section 35, Township 60 North, Range 14 West; thence along the south boundary of said Section, proceeding north along the west boundary of said Section: thence along the southern boundaries of Sections 27, 28, and 29, Township 60 North, Range 14 West; thence along the east boundaries of Section 31 of said Township and of Sections 6 and 7, Township 59 North, Range 14 West; thence along the south boundary of Section 7 of said Township; thence along the east boundary of Section 13, Township 59 North, Range 15 West; thence along the south boundaries of Sections 13, 14, 15, and 16 of said Township; thence along the east boundaries of Sections 20, 29, and 32, Township 59 North, Range 15 West; thence along the north boundary of Section 4, Township 58 North, Range 15 West; thence along the east boundary of said Section; thence along the north boundary of Section 10 of said Township and then along the east boundary of said Section; thence along the north boundaries of Sections 14 and 13, Township 58 North, Township 15 West, and of Sections 18, 17, 16, and 15, Township 58 North, Range 14 West; Township thence south along the east boundary of Section 15 of said Township and then along the south boundary of said Section; thence along the east and south boundaries of Section 21, Township 58 North, Range 14 West; thence along the south boundary of Section 20, Township 58 North, Range 14 West and the east and south boundaries of Section 30 of said Township; thence along the east boundaries of Section 36, Township 58 North, Range 15 West, Township 57 North, Range 15 West, and of Township 56 North, Range 15 West; thence along the north boundaries of Township 55 North, Range 14 West; Township 55 North, Range 13 West; Township 55 North, Range 12 West; Township 55 North, Range 11 West; Township 55 North, Range 10 West; Township 55 North, Range 9 West; thence north along the west boundary of Township 56 North, Range 8 West; thence along the north boundary of Section 1 and 2, Township 56 North, Range 9 West; thence along the east boundary of Section 3; thence along the south boundaries of Sections 3, 4, and 5 of said Township; thence along the west boundary of Section 5 of said Township; thence along the north boundary of said Section and of

Section 4 of said Township to its intersection with the southwest corner of Section 33, Township 57 North, Range 9 West; thence along the east boundaries of Sections 33 and 28, Township 57 North, Range 9 West; thence along the south boundary of Section 20 of said Township; thence along the east and then the north boundaries of said Section; thence along the east boundary of Section 17, Township 57 North, Range 9 West; thence along the north boundary of said Section; thence along the west boundary of Section 8 of said Township; thence along the south boundaries of Section 6 of said Township and of Sections 1 and 2, Township 57 North, Range 10 West; thence along the west boundaries of Section 2 of said Township and of Sections 35 and 26, Township 58 North, Range 10 West; thence along the north boundary of Section 26 of said Township, along the west boundary of Section 24 of said Township and then along the north boundary of said Section; thence along the west boundary of Section 18, Township 58 North, Range 9 West; thence along the north boundary of said Section; thence along the west boundary of Section 8 of said Township; thence along the north boundary of Sections 8, 9, and 10 of said Township; thence along the east boundary of Section 10, Township 58 North, Range 9 West; thence along the north boundaries of Sections 14 and 13, Township 58 North, Range 9 West and of Sections 18, 17, and 16, Township 58 North, Range 8 West; thence along the west boundary of Sections 10 and 3, Township 58 North, Range 8 West; thence along the north boundary of Sections 3, 2, and 1, Township 58 North, Range 8 West and of Township 58 North, Range 7 West and of Township 58 North, Range 6 West and of Sections 6, 5, and 4, Township 58 North, Range 5 West; thence along the west boundary of Section 34, Township 59 North, Range 5 West; thence along the north boundary of said Section; thence along the west boundary of Section 26 of said Township; thence along the north boundary of said Section; thence, along the west boundaries of Sections 24, 13, and 12 of said Township; thence along the north boundary of section 12, Township 59 North, Range 5 West and of Section 7, Township 59 North, Range 4 West; thence along the west boundary of Section 5, Township 59 North, Range 4 West; thence along the west, north, and east boundaries of Section 32, Township 60 North, Range 4 West; thence along the north and east boundaries of said Section; thence along the north boundary of Section 4, Township 59 North, Range 4 West; Township thence along the west boundary of Section 34, Township 60 North, Range 4 West; Township thence along the north boundary of said Section; thence along the west, north, and east boundary of Section 26, Township 60 North, Range 4 West; thence along the north boundary of Section 36, Township 60 North, Range 4 West and of Section 31, Township 60 North, Range 3 West; Township thence along the west boundaries of Sections 29 and 20 of said Township; thence along the north boundaries of Sections 20 and 21 of said Township; thence along the west boundaries of Sections 15 and 10 of said Township; thence along the north boundaries of Sections 10 and 11 of said Township; thence along the west boundary of Section 1 of said Township; thence along the north boundary of said Section and of Sections 6 and 5, Township 60 North, Range 2 West; Township thence along the west and north boundaries of Section 33, Township 61 North, Range 2 West; thence along the west and north boundaries of Section 27 of said Township; thence along the west and north boundaries of Section 23 of said Township; thence along the west, north, and east boundaries of Section 13 of said Township; thence along the north boundaries of Sections 19, 20, and 21, Township 61 North, Range 1 West; thence along the west and north boundaries of Section 15 of said Township; thence along the west and north boundaries of Sections 11 and 12 of said Township and of Sections 7, 8, and 9, Township 61 North, Range 1 East; thence along the west and north boundaries of Section 3 of said Township and along the north boundary of Section 2 of said Township; thence along the west and north boundary of Section 36, Township 62 North, Range 1

East and along the north boundary of Section 31, Township 62 North, Range 2 East; thence along the west boundary of Section 29, T62 North, Range 2 East; thence along the north boundary of said Section and of Sections 28 and 27 of said Township; thence along the west and north boundary of Section 23 of said Township; thence along the west and north boundaries of Section 13, Township 62 North, Range 2 East and of Section 18, Township 62 North, Range 3 East thence along the west boundaries of Sections 8 and 5, Township 62 North, Range 3 East; thence along the south boundary of Section 31, Township 63 North, Range 3 East; thence along the west boundaries of Sections 31, 30, 19, 18, 7, and 6, Township 63 North, Range 3 East, and of Section 31, Township 64 North, Range 3 East; thence along the north boundaries of Sections 31, 32, and 33 of said Township; thence along the west, south, and east boundaries of Section 34 of said Township; thence along the west boundaries of Section 26, 23, 14, and 11, Township 64 North, Range 3 East; thence along the north boundaries of Sections 11 and 12, Township 64 North, Range 3 East to where the United States and Canadian boundaries intersect; thence southeasterly along the United States boundary to where it meets the mouth of the Pigeon River at Pigeon Bay along the intersection of Sections 28 and 29, Township 64 North, Range 7 East; thence easterly along and around Pigeon Point; thence westerly along the shoreline of Lake Superior to the eastern boundary of Section 8, Township 50 North, Range 13 West; thence northward along the boundaries of said Section and of Section 5 of said Township; thence along the north boundaries of Sections 5 and 6 of said Township and of Sections 1, 2, and 3, Township 50 North, Range 14 West; thence along the west boundaries of Sections 3 and 10 of said Township; thence along the south boundaries of Sections 9, 8, and 7 of said Township and of Section 12, Township 50 North, Range 15 West to its intersection with U.S. Highway 53; thence northwesterly along U.S. Highway 53 to its intersection with the north boundary of Section 20, Township 58 North, Range 17 West; thence eastward along the north boundaries of Sections 20, 21, and 22, Township 58 North, Range 17, West; thence along the west boundaries of Sections 14, 11, and 2, Township 58 North, Range 17 West and of Section 35, Township 59 North, Range 17 West; thence along the north boundary of said Section; thence along the west and north boundaries of Section 25 of said Township; thence along the west boundaries of Sections 19 and 18, Township 59 North, Range 16 West; thence along the south boundaries of Sections 12 and 11, Township 59 North, Range 17 West; thence along the east and south boundaries of Section 15 of said Township; thence along the east boundary of Section 21 of said Township; thence along the south boundaries of Sections 21, 20, and 19 of said Township to the intersection of the latter Section's south boundary with U.S. Highway 53; thence northerly along U.S. Highway 53 to its intersection with the west boundary of Section 17, Township 59 North, Range 17 West; thence northward along the west boundaries of Sections 17, 8, and 5 of said Township to the south boundary of Section 31, Township 60 North, Range 17 West; thence along the south boundary of said Section to the southwest corner of Section 32 of said Township; thence along the west boundaries of Section 32 and 29 of said Township; thence along the north boundary of Section 29 of said Township; thence along the west boundaries of Sections 21 and 16 of said Township; thence along the north boundaries of Sections 16, 15, 14, and 13 of said Township; thence northward along the west boundaries of Township 60 North, Range 16 West and of Township 61 North, Range 16 West; thence along the south boundary of Township 62 North, Range 17 West; thence along the east and south boundaries of Section 1, Township 61 North, Range 18 West; thence along the south boundaries of Sections 2 and 3 of said Township; thence along the east boundaries of Sections 9, 16, and 21 of said Township; thence along the south boundary of Section 21 of said Township to its intersection with U.S. Highway 53; thence

northerly along U.S. Highway 53 to its intersection with the west boundary of S18, Township 65 North, Range 19 West; thence southward along said boundary to the southwest corner of said Section; thence along the south boundary of said Section; thence along the west boundary of Section 17, Township 65 North, Range 19, West; thence along the north boundaries of Sections 17, 16, 15, and 14 of said Township; thence along the east boundary of Section 14 of said Township; thence along the north boundaries of Section 24 of said Township and of Sections 19, 20, and 21, Township 65 North, Range 18 West; thence along the west boundary of Section 22 of said Township; thence along the north boundaries of Sections 22, 23, and 24 of said Township; thence northward along the east boundary of said Township; thence along the north boundaries of Sections 18, 17, 16, and 15, Township 65 North, Range 17 West, to the point of beginning at the northeast corner of Section 15, Township 65 North, Range 17 West.

Within the area contained within the boundaries described above for Subunit 5, the following sections are not included in the area proposed as critical habitat: Township 58 North, Range 16 West, Sections 3, 8, 9, 10, 16, and 17; and Township 58 North, Range 17 West, Sections 16, 24, 25, and 26.